STATE OF NEBRASKA

DEPARTMENT OF NATURAL RESOURCES

APPROVAL OF PLAN NUMBER 20384

AND PETITION FOR A WAIVER OF OUTLET WORKS

BACKGROUND

1. On April 18, 2019, Dell Schmidt, on behalf of Schmidt Ag, Inc. filed in the Department of Natural Resources (Department) an Application for Approval of Plans for Dams, plan P-20384, and associated specifications and a Petition for a Waiver of Outlet Works.

2. The plan, P-20384, is for the reconstruction of the Schmidt Ag Irrigation Dam, which is subject to the *Safety of Dams and Reservoirs Act*. The dam is located in the NW¼ of Section 28, Township 03 North, Range 03 East of the 6th P.M. in Jefferson County.

3. Justin D. Sprague, P.E., ProAg Engineering, Inc., 302 Broadway, Audubon, Iowa, 50025, prepared the plans and specifications.

4. Dell Schmidt, Schmidt Ag, Inc., 56565 723 Road, Fairbury, Nebraska 68352, will own the dam.

5. The plans and specifications were examined by a registered professional engineer of the Department and were found to be consistent with current standards.

ORDER

IT IS HEREBY ORDERED the Application for Approval of Plans for Dams, plan P-20384 and associated specifications and the Petition for a Waiver of Outlet Works are APPROVED subject to the following limitations and conditions:

1. This approval will remain in effect for purposes of construction until November 1, 2020.

2. The owner of a dam shall provide written notice to the Department at least ten days before construction of the dam is to begin. Notices must be in writing and addressed to the Chief Engineer of the Department's Dam Safety Section. Notices may be delivered to the Department by mail, facsimile, or electronic mail.

3. The dam owner must comply with all relevant statutes. This includes, but is not limited to, the following:

    A. Notify the Department of any change in ownership or address.

    B. Receive written approval prior to taking any action that changes the storage capacity of the reservoir, the specifications, or plan P-20384.
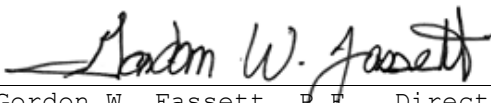
C.   Construct, operate and maintain the structure in accordance with Neb. Rev. Stat. § 46-241 and the *Safety of Dams and Reservoirs Act*, §§ 46-1601 to 46-1670.

D.   Assume liability for all damages due to leakage, overflow or structural failure of the dam.

E.   A waiver of the requirement for outlet works has been granted. This waiver does not relieve the owner from the responsibility to pass a portion of the reservoir inflow by some method for downstream appropriators should there be a need for water administration; or if water should be required for livestock needs. The Department may rescind the waiver and require installation of appropriate outlet works at a later date if it is determined that the responsibility to pass inflows is not being met or cannot be met by another method.

4.   Upon completion of the construction, the owner shall file with the Department the enclosed "Construction Certification Form for Dams". Following receipt of this form, an approval to operate will be issued by the Department if it determines that the dam is safe to impound within the limitations outlined in this approval.

ADDITIONAL INFORMATION

Failure to comply with all laws and regulations pertaining to any orders issued by the Director of the Department of Natural Resources may result in administrative penalty, criminal prosecution, or any combination thereof.

DEPARTMENT OF NATURAL RESOURCES

April 19, 2019

Gordon W. Fassett, P.E., Director

A copy of this approval was posted on the Department's website. Copies of this approval, plan P-20384, and a "Construction Certification Form for Dams" were mailed on April 19, 2019, to Dell Schmidt, Schmidt Ag, Inc., 56565 723 Road, Fairbury, Nebraska 68352. Copies of this approval and a "Construction Certification Form for Dams" were mailed to Justin D. Sprague, P.E., ProAg Engineering, Inc., 302 Broadway, Audubon, Iowa, 50025. Copies of this approval, engineering review report, and plan P-20384 were provided to the Department's field office in Lincoln, Nebraska.